

## ABSTRACT OF THE DISCLOSURE

A system and a method for transmitting data between a local data processing system and a remote data processing system through an asynchronous transmission channel. To ensure synchronization between a local and a remote data processing device, it is proposed that when a first program of the local data processing device sends a call, such as a RPC (Remote Procedure Call) to a second program of the remote data processing device, at least one predefinable parameter of the data to be transmitted is stored in the local data processing device. When the remote data processing device sends a response to the local data processing device, the predefinable parameter is provided to identify and/or synchronize the response in the first program.